

WHAT IS CLAIMED IS:

1. A silver halide color reversal photographic light-sensitive material having on a transparent support at least one blue-sensitive silver halide emulsion layer containing a yellow-coloring coupler, at least one green-sensitive silver halide emulsion layer containing a magenta-coloring coupler and at least one red-sensitive silver halide emulsion layer containing a cyan-coloring coupler, wherein said photographic light-sensitive material comprising at least one interimage effect imparting layer (a) defined below and at least one interimage effect imparting layer (b) defined below in addition to the blue-, green- and red-sensitive silver halide emulsion layers, wherein, when the photographic light-sensitive material is exposed to light of a "skin color" having the spectral distribution of Table 1 and is then subjected to development, a ratio of the chroma C^*_{70} at a brightness $L^* = 70$ represented by CIE Lab color system to the chroma C^*_{50} at a brightness $L^* = 50$, C^*_{70}/C^*_{50} , is 0.7 or more.

(a) an interimage effect imparting layer containing a short-wavelength green-sensitive silver halide emulsion having a weight-averaged wavelength of a spectral sensitivity distribution in the range of 500 nm to 560 nm;

(b) an interimage effect imparting layer

containing a red-sensitive silver halide emulsion having a weight-averaged wavelength of a spectral sensitivity distribution in the range of 580 nm to 700 nm.

Table 1 Spectral reflectance distribution of skin color

Wave-length (nm)	Spectral reflectance of skin color	Wave-length (nm)	Spectral reflectance of skin color
400	0.1687	555	0.3022
405	0.1621	560	0.3041
410	0.1611	565	0.3056
415	0.1577	570	0.3103
420	0.1560	575	0.3095
425	0.1570	580	0.3136
430	0.1605	585	0.3272
435	0.1675	590	0.3450
440	0.1809	595	0.3630
445	0.1937	600	0.3841
450	0.2044	605	0.3970
455	0.2105	610	0.4106
460	0.2184	615	0.4187
465	0.2223	620	0.4273
470	0.2279	625	0.4398
475	0.2337	630	0.4458
480	0.2397	635	0.4548
485	0.2439	640	0.4615
490	0.2490	645	0.4755
495	0.2546	650	0.4796
500	0.2625	655	0.4858
505	0.2685	660	0.4913
510	0.2802	665	0.4988
515	0.2853	670	0.5041
520	0.2893	675	0.5034
525	0.2931	680	0.4991
530	0.2932	685	0.5043
535	0.2967	690	0.5072
540	0.2993	695	0.5163
545	0.2994	700	0.5189
550	0.2999		

2. The silver halide color reversal photographic light-sensitive material according to claim 1, wherein a ratio of the chroma C^*_{20} at a brightness $L^* = 20$ to the chroma C^*_{50} at a brightness $L^* = 50$, C^*_{20}/C^*_{50} , is 0.7 or more.

3. The silver halide color reversal photographic light-sensitive material according to claim 1, wherein the standard deviation of the hue angle in the CIE Lab color system of a "skin color" image that is reproduced by the photographic light-sensitive material is within 1.0 in the range of brightness $L^* = 20$ to 70.

4. The silver halide color reversal photographic light-sensitive material according to claim 2, wherein the standard deviation of the hue angle in the CIE Lab color system of a "skin color" image that is reproduced by the photographic light-sensitive material is within 1.0 in the range of brightness $L^* = 20$ to 70.

5. The silver halide color reversal photographic light-sensitive material according to claim 1, wherein when the photographic light-sensitive material is exposed to light having a "gray" spectral reflectance distribution shown in Table 2 and is then subjected to development, the chroma C^* value represented in the CIE Lab color system of a "gray" image that is reproduced by the photographic light-sensitive material, is 0 or more, but 10 or less, in the range of $L^* = 20$ to 70.

Table 2 Spectral reflectance distribution of gray

Wave-length (nm)	Spectral reflectance of gray	Wave-length (nm)	Spectral reflectance of gray
400	0.1719	555	0.1966
405	0.1824	560	0.1967
410	0.1868	565	0.1970
415	0.1887	570	0.1973
420	0.1896	575	0.1977
425	0.1906	580	0.1982
430	0.1914	585	0.1984
435	0.1927	590	0.1983
440	0.1937	595	0.1983
445	0.1948	600	0.1979
450	0.1949	605	0.1974
455	0.1948	610	0.1970
460	0.1948	615	0.1965
465	0.1943	620	0.1961
470	0.1944	625	0.1953
475	0.1943	630	0.1949
480	0.1940	635	0.1943
485	0.1938	640	0.1937
490	0.1940	645	0.1929
495	0.1941	650	0.1924
500	0.1946	655	0.1919
505	0.1947	660	0.1914
510	0.1949	665	0.1908
515	0.1950	670	0.1904
520	0.1954	675	0.1898
525	0.1958	680	0.1893
530	0.1959	685	0.1886
535	0.1961	690	0.1882
540	0.1964	695	0.1878
545	0.1965	700	0.1874
550	0.1964		

6. The silver halide color reversal photographic light-sensitive material according to claim 2, wherein when the photographic light-sensitive material is exposed to light having a "gray" spectral reflectance distribution shown in Table 2 and is then subjected to development, the chroma C^* value represented in the CIE Lab color system of a "gray" image that is reproduced by the photographic light-sensitive material, is 0 or more, but 10 or less, in the range of $L^* = 20$ to 70.

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7. The silver halide color reversal photographic light-sensitive material according to claim 3, wherein when the photographic light-sensitive material is exposed to light having a "gray" spectral reflectance distribution shown in Table 2 and is then subjected to development, the chroma C^* value represented in the CIE Lab color system of a "gray" image that is reproduced by the photographic light-sensitive material, is 0 or more, but 10 or less, in the range of $L^* = 20$ to 70.

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8. The silver halide color reversal photographic light-sensitive material according to claim 4, wherein when the photographic light-sensitive material is exposed to light having a "gray" spectral reflectance distribution shown in Table 2 and is then subjected to development, the chroma C^* value represented in the CIE Lab color system of a "gray" image that is reproduced by the photographic light-sensitive material, is 0 or more, but 10 or less, in the range of $L^* = 20$ to 70.

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9. The silver halide color reversal photographic light-sensitive material according to claim 1, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

10. The silver halide color reversal photographic light-sensitive material according to claim 2, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

11. The silver halide color reversal photographic light-sensitive material according to claim 3, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

12. The silver halide color reversal photographic light-sensitive material according to claim 4, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

13. The silver halide color reversal photographic light-sensitive material according to claim 5, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

14. The silver halide color reversal photographic light-sensitive material according to claim 6, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

15. The silver halide color reversal photographic light-sensitive material according to claim 7, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.

16. The silver halide color reversal photographic light-sensitive material according to claim 8, wherein the weight-averaged wavelength of the spectral sensitivity distribution of the red-sensitive silver halide emulsion layer is 580 nm or more and 630 nm or less and the weight-averaged wavelength of the spectral sensitivity distribution of the green-sensitive silver halide emulsion layer is 520 nm or more and 560 nm or less.